

Application Data Sheet
APPLICATION INFORMATION

Application Number::
Filing Date::
Application Type:: Regular
Subject Matter:: Utility
Suggested classification::
Suggested Group Art Unit::
CD-ROM or CD-R?:: None
Number of CD Disks::
Number of Copies of CDs::
Sequence Submission?::
Computer Readable From (CRF)?:: No
Number of Copies of CRF::
Title:: ENHANCED TELEVISION SERVICES FOR DIGITAL
VIDEO RECORDING AND PLAYBACK
Attorney Docket Number:: 211214
Request for Early Publication?:: No
Request for Non-Publication?:: No
Suggested Drawing Figure:: 1
Total Drawing Sheets:: 25
Small Entity?:: No
Latin Name::
Variety denomination name::
Petition Included?:: No
Petition Type::
Licensed US Govt. Agency::
Contract or Grant Numbers::
Secrecy Order in Parent Appl.?:: No

APPLICANT INFORMATION

Applicant Authority Type:: Inventor
Primary Citizenship Country:: US
Status:: Full Capacity
Given Name:: Joseph
Middle Name:: A.
Family Name:: Schrader
Name Suffix::
City of Residence:: Los Altos
State or Prov. of Residence:: California
Country of Residence:: US
Street of mailing address:: 608 Palm Avenue
City of mailing address:: Los Altos
State or Province of mailing address:: California
Country of mailing address:: US
Postal or Zip Code of mailing address:: 94022

Inventor Authority Type:: Inventor
Primary Citizenship Country:: US
Status:: Full Capacity
Given Name:: Jeffrey
Middle Name:: D.
Family Name:: Crawford
Name Suffix::
City of Residence:: San Francisco
State or Prov. of Residence:: California
Country of Residence:: US
Street of mailing address:: 75 Capra Way Apartment 305
City of mailing address:: San Francisco
State or Province of mailing address:: California
Country of mailing address:: US
Postal or Zip Code of mailing address:: 94123

Status:: Full Capacity
Given Name:: Todd
Middle Name:: B.
Family Name:: San Jule
Name Suffix::
City of Residence:: Palo Alto
State or Prov. of Residence:: California
Country of Residence:: US
Street of mailing address:: 676 Everett Avenue
City of mailing address:: Palo Alto
State or Province of mailing address:: California
Country of mailing address:: US
Postal or Zip Code of mailing address:: 94301

Status:: Full Capacity
Given Name:: Alvin
Middle Name:: P.
Family Name:: Lee
Name Suffix::
City of Residence:: Oakland
State or Prov. of Residence:: California
Country of Residence:: US
Street of mailing address:: 1751 Leimert Boulevard
City of mailing address:: Oakland
State or Province of mailing address:: California
Country of mailing address:: US
Postal or Zip Code of mailing address:: 94602

Status:: Full Capacity
Given Name:: Andrew
Middle Name:: M.
Family Name:: Simms
Name Suffix::
City of Residence:: Sunnyvale
State or Prov. of Residence:: California
Country of Residence:: US
Street of mailing address:: 999-B La Mesa Terrace
City of mailing address:: Sunnyvale
State or Province of mailing address:: California
Country of mailing address:: US
Postal or Zip Code of mailing address:: 94086-2407

Status:: Full Capacity
Given Name:: Samuel
Middle Name:: T.
Family Name:: Scott
Name Suffix::
City of Residence:: Los Gatos
State or Prov. of Residence:: California
Country of Residence:: US
Street of mailing address:: 922 Bicknell Road
City of mailing address:: Los Gatos
State or Province of mailing address:: California
Country of mailing address:: US
Postal or Zip Code of mailing address:: 95030-2112

Status:: Full Capacity
Given Name:: William
Middle Name:: M.
Family Name:: Crow
Name Suffix::
City of Residence:: Mariposa
State or Prov. of Residence:: California
Country of Residence:: US
Street of mailing address:: 5431 Tip Top Road
City of mailing address:: Mariposa
State or Province of mailing address:: California
Country of mailing address:: US
Postal or Zip Code of mailing address:: 95338

CORRESPONDENCE INFORMATION

Correspondence Customer Number:: 23460
Phone:: (312) 616-5600
Fax:: (312) 616-5700
E-mail Address:: mail@leydig.com

REPRESENTATIVE INFORMATION

Representative Customer Number:: 23460

Representative Designation:: Registration Number:: Representative Name::

DOMESTIC PRIORITY INFORMATION

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
09/903,973	Non Provisional of	60/273,139	03/02/01

FOREIGN APPLICATION INFORMATION

Country::	Application Number::	Filing Date::	Priority Claimed
-----------	----------------------	---------------	------------------

ASSIGNEE INFORMATION

Assignee name:: Microsoft Corporation
Street of mailing address:: One Microsoft Way

City of mailing address:: Redmond

State or Province of
mailing address:: Washington

Country of mailing
address:: US

Postal or Zip Code of
mailing address:: 98052

Attorney Docket No.
211214

PATENT APPLICATION

Invention Title:

ENHANCED TELEVISION SERVICES FOR DIGITAL VIDEO RECORDING AND
PLAYBACK

Inventors:

<u>Joseph A. Schrader</u>	US	Los Altos	California
INVENTOR'S NAME	CITIZENSHIP	CITY OF RESIDENCE	STATE or FOREIGN COUNTRY
<u>Jeffrey D. Crawford</u>	US	San Francisco	California
INVENTOR'S NAME	CITIZENSHIP	CITY OF RESIDENCE	STATE or FOREIGN COUNTRY
<u>Todd B. San Jule</u>	US	Palo Alto	California
INVENTOR'S NAME	CITIZENSHIP	CITY OF RESIDENCE	STATE or FOREIGN COUNTRY
<u>Alvin P. Lee</u>	US	Oakland	California
INVENTOR'S NAME	CITIZENSHIP	CITY OF RESIDENCE	STATE or FOREIGN COUNTRY
<u>Andrew M. Simms</u>	US	Sunnyvale	California
INVENTOR'S NAME	CITIZENSHIP	CITY OF RESIDENCE	STATE or FOREIGN COUNTRY
<u>Samuel T. Scott</u>	US	Los Gatos	California
INVENTOR'S NAME	CITIZENSHIP	CITY OF RESIDENCE	STATE or FOREIGN COUNTRY
<u>William M. Crow</u>	US	Mariposa	California
INVENTOR'S NAME	CITIZENSHIP	CITY OF RESIDENCE	STATE or FOREIGN COUNTRY

Be it known that the inventors listed above have invented a certain new and useful invention
with the title shown above of which the following is a specification.